

U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

1350 2-26-57

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Week Ending 2-23-57

WEATHER The week was a little colder than normal, with very cold weather Friday and Saturday, but warmer at the beginning and close. Light to moderate freezing rain or snow fell over most of the southern and eastern portions of the State Thursday and Friday, but only light snow fell in the north central and northwest. The snow did not drift, and the moisture went into the soil when it melted over the week end. There was much cloudiness, and wind movement was rather light.

CROPS Winter wheat got some temporary relief with calmer wind movement and light snowfall over much of the wheat belt, but the outlook is still uncertain and critical as the moisture deficiency continues to increase. Wheat acreage losses from high winds and soil blowing were considerably less than during the previous week, although some areas were still experiencing difficulty with soil erosion. The light snowfall generally stayed on the fields. Depth of snow ranged from an inch or less in parts of the Panhandle to as much as five inches in some spots of the south central counties. A large part of this moisture, however small, soaked in the fields as drifting, runoff or evaporation was exceptionally light.

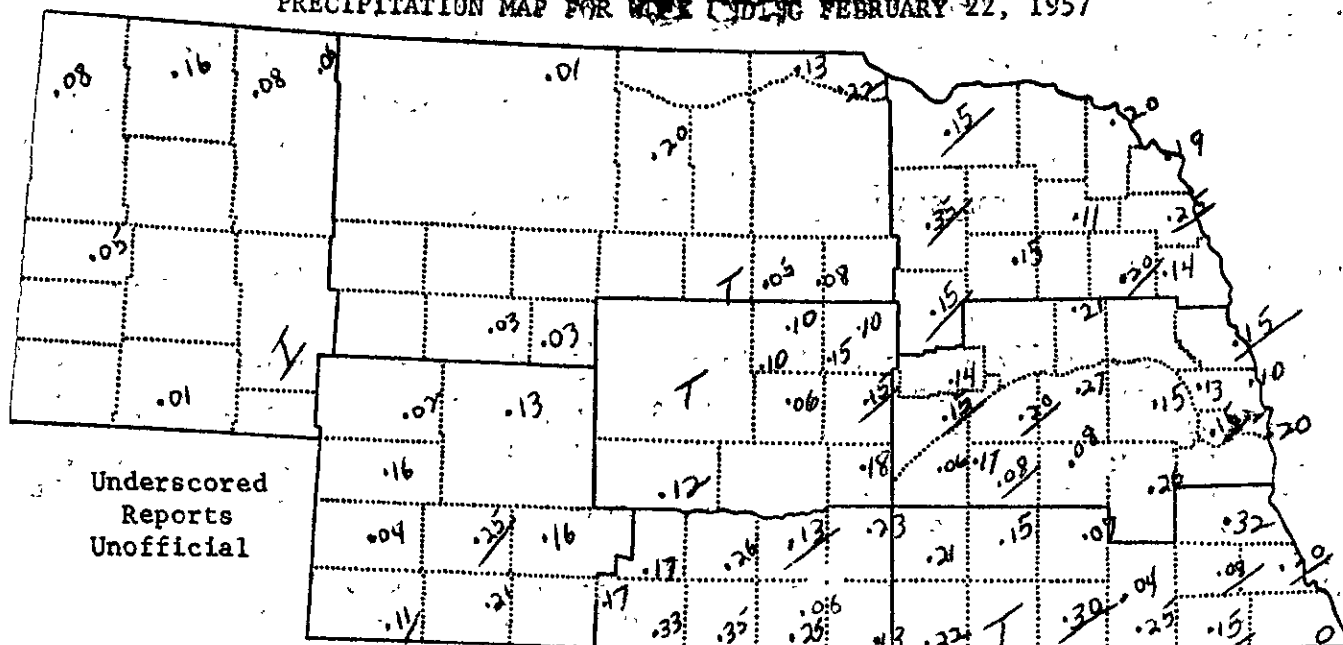
Some field preparation for spring crops was started in a few areas. Land levelling and irrigation development took the spotlight in many sections where well irrigation has been making marked strides.

LIVESTOCK Feed supplies continued to dwindle more rapidly than usual with heavy supplemental feeding necessary to maintain condition of livestock. New crop calves, lambs and pigs were increasing seasonally. Losses have been held down in spite of the cold spells. Condition of many breeding herds has been maintained through the drought feed program. Livestock numbers are down compared with a year ago, but poultry inventories are higher.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 25, 1957

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	.11	Burwell	.05	Chadron	.16
Lincoln	.26	North Platte	.13	Imperial	.04
Norfolk	.15	Valentine	.01	Scottsbluff	.05
Omaha	.10			Sidney	.01
Sioux City	.19				

# PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 22, 1957



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		February		19th		20th		21st		22nd		23rd		24th		25th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	49	12	19	12	15	6	9	6	15	-2	55	39	62	37		
	Scottsbluff	51	22	32	25	58	8	14	6	49	11	51	25	62	34		
	Sidney	45	21	30	25	49	10	18	6	39	10	54	32	64	33		
NC	Burwell	42	18	26	20	37	14	21	-4	10	5	26	20	63	24		
	Valentine	40	17	21	16	36	7	11	-11	7	2	33	27	64	28		
NE	Norfolk	34	13	25	21	42	22	34	-3	9	5	25	21	48	25		
	Sioux City	32	12	25	19	39	30	33	-2	10	6	26	22	40	31		
CEN	Grand Island	40	17	32	20	40	36	39	2	9	7	22	19	51	27		
EC	Lincoln	42	17	33	23	43	30	39	7	14	10	28	22	41	32		
	Omaha	37	13	28	20	39	28	32	4	10	8	28	23	40	32		
SW	Imperial	46	23	29	23	36	19	36	3	20	5	35	21	68	28		
	North Platte	44	20	31	23	35	13	35	2	16	8	26	20	68	24		

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